

## POWER CONSERVATION IN WIRELESS DEVICES

### Abstract

5 Structures and methods for conserving power in wireless, multi-homed  
communication devices includes powering down unused network communication  
devices while leaving an active or most desired network communication device  
active. A prioritized list of the available network communication devices, based on  
user preferences, is used to activate the desired network communication device(s)  
10 and power down the other network communication devices.

"Express Mail" mailing label number: EV 332569193 US

Date of Deposit: December 29, 2003

This paper or fee is being deposited on the date indicated above with  
the United States Postal Service pursuant to 37 CFR 1.10, and is  
addressed to the Commissioner for Patents, Mail Stop Patent  
Application, P.O. Box 1450, Alexandria, VA 22313-1450.